Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

1	UTILITY	Altomey	DOCKET NO.		1020843-9	91260	
PATE	NT APPLICATION	First Inv	entor		Walter W	Vinkler	
TI	RANSMITTAL	Title		Automated System	and Meth	od of Storing and P	icking
(Only for new nonp	rovisional applications under 37 CFR 1.53(b))	Express	Mail Label		EV 3249501		
See MPEP chapt	APPLICATION ELEMENTS ter 600 concerning utility petent application or	ontents.	,	ADDRESS TO: N	ommissioner iali Stop Pate O. Box 1450 lexandria VA	nt Application	
Submit (Submit	ransmittal Form (e.g., PTO/SB/17) I an original, and a duplicate for fee processin	ng)	7.	CD-ROM or CD-R Computer Program	in duplicat	te, large table or	
2. Applica See 37	ant claims small entity status. 7 CFR 1.27.		8. Nucleo (if appli	otide and/or Amino cable, all necessary)			!
3. Specifi	ication Total Pages ed arrangement set forth below)	28 J	a.	Computer R Specification Sequ			
	riptive title of the invention		. b.	•		ng on: R (2 copies); or	
	s Reference to Related Applications ment Regarding Fed sponsored R & D			ii. Paper	THE CO-F	r (z. cupies), ui	
- Refer	rence to sequence listing, a table.						
- Back	computer program listing appendix ground of the Invention	•	C.	Statements	verifying lo	dentity of above cor	pies
	Summary of the Invention Description of the Drawings (If filed)	• • •	AC	COMPANYING	APPLIC	ATION PARTS	
- Detai	led Description		9.	Assignment Papers	s (cover sh	eet & document(s))
- Claim - Abstr	n(s) act of the Disclosure	_		37 CFR 3.73(b) Sta (when there is an assi		Power of Att	omey
4. Drawin	ng(s) (35 U.S.C. 113) [Total Sheets	13 1		English Translation	•		
1. 🗀	, , , , , , , , , , , , , , , , , , ,	=~`		Information Disclos Statement (IDS)/P1		Copies of ID Citations	9
o. Oath or Decla a.	ration [Total Pages Newly executed (original or copy)	2]	13.	Preliminary Amend	ment	٠	
		D 4 63/4/\		Return Receipt Pos (Should be specifically		EP 503)	.
b	Copy from a prior application (37 CFI (for continuation/divisional with Box 18 con		` L _e [Certified Copy of P	riority Doc	ument(s)	
i.	DELETION OF INVENTORIS			(if foreign priority is cla Nonpublication Rec	quest unde	r 35 U.S.C. 122	
	Signed statement attached deleting named in the prior application, see 1.63(d)(2) and 1.33(b).) I'o. [((b)(2)(B)(i). Application of its equivalent.	ant must at	ttach form PTO/SB	
6. Applica	ation Data Sheet. See 37 CFR 1.76		17. 🗸	Other: Check #53 Certificate	EV324950	930.00; Express Mail 105US;	
18. If a CONTII	NUING APPLICATION, check appropriate Data Sheet under 37 CFR 1.76:	box, and s	upply the requisi	ite information below a	nd in a preli	minary amendment,	
Continu		tion-in-pa	rt (CIP) of pri	ior application No.:			
Prior applica	ation information: Examiner	 		Group / Art Ur	rit:		_
	ON OR DIVISIONAL APPS only: The entire considered a part of the disclosure of the proporation can only be relied upon when a						upplied ated by
			NDENCE AD				
Customer N	umber or Bar Code Label		Sch bar code lab	or 🗆	Correspon	idence address below	
GR.	AY CARY WARE & FREIDENRICH L		6379	::::::::::::::::::::::::::::::::::::::		<u>·</u>	
Name —	ethy W. Lohse	MEG	FRANCISCHER CAPICI				
175	5 Embarcadero Road	·		 · - ·			
Address 173	<u> </u>	<u> </u>				·	-
City Pale	Alto	State	California	Zip Co	de 9430	13-3340	
Country Unit	ted States Tele	phone	650-320-7426		Fax 650-	320-7401	
Name (Print/T	1900 Tumothy W.Lohse			tration No. (Attorney/A	igent) 35.2	255	eg
Signature	1 th					e 7 O 2003	7

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and ubmitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments including gamening, preparing, and communing the completed application form to the USPTO. Time will vary depending upon the introductions can be completed this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. PTC/S8/17 (5-03)

Approved for use through 04/30/2003. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number.

FEE TRANSI	ΛΙΤΤΔΙ	. Co		
		Application Number	To Be Assigned	
for FY 2003		Filing Date	June 20, 2003	•
Effective 01/01/2003. Patent fees are sub	lect to annual revision.	First Named Inventor	Walter Winkler	
Applicant claims small entity status.	See 37 CFR 1.27	Examiner Name	To Be Assigned	
		Group Art Unit	To Be Assigned	
TOTAL AMOUNT OF PAYMENT	(\$) \$930.00	Attorney Docket No.	1020843-991260	

TOTAL AMOUNT OF PAYMENT (\$) \$93	0.00	Atto	ney D	ocket	No.	1020843-991260		
METHOD OF PAYMENT (check all that apply)				FE	E CA	ALCULATION (a	ontinued)	
Check Credit card Money Other None		אדופס						
Deposit Account:	Fee	Entity Fee	Fee	Fee	٤.	Fee Descripti	on .	Fee Paid
Deposit Account 07-1896	Code 1051	(\$) 130	2051	(\$) 65	Surch	arge - late filing fee o		Fee Faid
Number	1052		2052	25	Surch	arge - late provisiona		
Account Gray Cary Ware & Freidenrich	4050	420	4050	420	sheet	•	•	
Name	1053	130 2.520	.1053	.130 2.520		English specification		<u> </u>
The Commissioner is authorized to: (check all that apply)	1804	_•		920°		ing a request for expansion of S		
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application					action			الـــــا
Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filling fee	1805	1,840*	1805	1,840°	Requi	esting publication of S	SIR after Examiner	
to the above-identified deposit account.	1251	110	2251	55	Exten	sion for reply within fi	rst month	
FEE CALCULATION	1252	410	2252	205	Exten	sion for reply within s	econd month	
1. BASIC FILING FEE	1253	930	2253	465	Exten	sion for reply within th	nird month	
Large Entity Small Entity	1254	1,450	2254	[*] 725	Exten	sion for reply within fo	ourth month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1255	1,970	2255	985	Exten	sion for reply within fit	ith month	
1001 750 2001 375 Utility filing fee 750,00	1401	320	2401	160	Notice	of Appeal -		
1002 330 2002 165 Design filing	1402	320	2402	160	Filing	a brief in support of a	n appeal	
1003 520 2003 260 Plant filing fee	1403	280	2403	140	Reque	est for oral hearing	•	
1004 750 2004 375 Reissue filing	1451	1,510		1,510	Petitic	on to institute a public	use proceeding	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	_	on to revive - unavoida		
SUBTOTAL (1) (\$) \$750.00		1,300	2453	650		on to revive - unintenti		
2. EXTRA CLAIM FEES FOR UTILITY AND	1501	.,	2501	650		issue fee (or reissue)		
Fee from Extra Claims below Fee Paid	1502	470	2502	235		n issue fee		
Total Claims 30 -20** = 10 X 18.00 = 180.00	1503	630	2503	315		issue fee		
Independent 3 -3** = 0 X = 0.00	1480	130	1460	130		ons to the Commission		
Multiple Dependent =	1807 1806	50 180	1807 1806	50 180		ssing fee under 37 CI ission of Information I		
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee F	1000	100	1000	100	Stater		DISCROSUTE .	
Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40	Record (times	ding each patent assi number of properties	griment per property	
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing	a submission after fin		==
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375		FR § 1.129(a)) ich additional inventio	n to be evenined	
1203 280 2203 140 Multiple dependent claim, if not paid					(37 CI	FR § 1.129(b))		
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801			est for Continued Exa		
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900		est for expedited exan esign application	nination .	
and over original patent	Oth	er fee (:	specify)			-,	•	
SUBTOTAL (2) (\$) \$180.00			•		•	-		
**or number previously paid, if greater, For Reissues, see above	*Rec	luced b	y Basic	Filing I	Fee Pa	id SUBTO	TAL (3) (\$)	
SUBMITTED BY						Complete		
Name (Print/Type) Printethy W. Lohse	<u> </u>	Registre	tio) No		35,2	Complete (# applicable) 650-320-74	426
Signature	- []"	7	-you			Date	June 7.0.2	

WARNING: Inf rmation on this form may bec me public. Credit card inf rmation should

plicant(s): Walter Win	IAILING BY "EXPRESS	MAIL" (37 CFR 1.10)	Docket No. 1020843-991260
Serial No.	Filing Date	Examiner	Group Art Unit
To Be Assigned	June 20, 2003	To Be Assigned	To Be Assigned
ention: Automated Sy	stem and Method of Storing and	d Picking Articles	
	following correspondence:	; Drawings (13p); Declaration (2p)	. For Transmittel (1m)
	30.00; Express Mailing Certific	ation No. US324950105; Return po	
•		of correspondence)	•
being deposited with	the United States Postal Servi	ce "Express Mail Post Office to A	ddressee" service under 3
FR 1.10 in an envelop	e addressed to: Commissione	r for Patents, P.O. Box 1450, Alex	andria, VA 22313-1450 o
	June SD , 2003		
	(Date)	•	
•			
•		Cathy Pittma	n
·		Cathy Pittma (Typed or Printed Name of Person Mai	
·		(Typed or Printed Name of Person Mail	ling Correspondence)
		(Typed or Printed Name of Person Mailing Co	ling Correspondence) Ling Correspondence) Trespondence)
		(Typed or Printed Name of Person Mailing Co. (Signature of Person Mailing Co. EV 324950105	ling Correspondence) The state of the state
		(Typed or Printed Name of Person Mailing Co	ling Correspondence) THE CONTROL OF THE PROPERTY OF THE PROPE
		(Typed or Printed Name of Person Mailing Co. (Signature of Person Mailing Co. EV 324950105	ling Correspondence) THE CONTROL OF THE PROPERTY OF THE PROPE
		(Typed or Printed Name of Person Mailing Co. (Signature of Person Mailing Co. EV 324950105	ling Correspondence) THE CONTROL OF THE PROPERTY OF THE PROPE
		(Typed or Printed Name of Person Mailing Co. (Signature of Person Mailing Co. EV 324950105	ling Correspondence) THE CONTROL OF THE PROPERTY OF THE PROPE
	Note: Fook names must be	(Typed or Printed Name of Person Malling Co. (Signature of Person Mailing Co. EV 324950105 ("Express Mail" Mailing Lab	ling Correspondence) THE AMERICAN THE SPONDENCE US
	Note: Each paper must h	(Typed or Printed Name of Person Mailing Co. (Signature of Person Mailing Co. EV 324950105	ling Correspondence) THE CONTROL OF THE PROPERTY OF THE PROPE
	Note: Each paper must h	(Typed or Printed Name of Person Malling Co. (Signature of Person Mailing Co. EV 324950105 ("Express Mail" Mailing Lab	ling Correspondence) THE CONTROL OF THE PROPERTY OF THE PROPE
	Note: Each paper must h	(Typed or Printed Name of Person Malling Co. (Signature of Person Mailing Co. EV 324950105 ("Express Mail" Mailing Lab	ling Correspondence) THE CONTROL OF THE PROPERTY OF THE PROPE
	Note: Each paper must h	(Typed or Printed Name of Person Malling Co. (Signature of Person Mailing Co. EV 324950105 ("Express Mail" Mailing Lab	ling Correspondence) THE CONTROL OF THE PROPERTY OF THE PROPE
	Note: Each paper must h	(Typed or Printed Name of Person Malling Co. (Signature of Person Mailing Co. EV 324950105 ("Express Mail" Mailing Lab	ling Correspondence) THE CONTROL OF THE PROPERTY OF THE PROPE
	Note: Each paper must h	(Typed or Printed Name of Person Malling Co. (Signature of Person Mailing Co. EV 324950105 ("Express Mail" Mailing Lab	ling Correspondence) THE CONTROL OF THE PROPERTY OF THE PROPE
	Note: Each paper must h	(Typed or Printed Name of Person Malling Co. (Signature of Person Mailing Co. EV 324950105 ("Express Mail" Mailing Lab	ling Correspondence) THE GAL Trespondence) US
	Note: Each paper must h	(Typed or Printed Name of Person Malling Co. (Signature of Person Mailing Co. EV 324950105 ("Express Mail" Mailing Lab	ling Correspondence) THE CONTROL OF THE PROPERTY OF THE PROPE
	Note: Each paper must h	(Typed or Printed Name of Person Malling Co. (Signature of Person Mailing Co. EV 324950105 ("Express Mail" Mailing Lab	ling Correspondence) THE GAL Trespondence) US